

**ABSTRACT**

The present invention provides for performing a prescription transaction through a portable healthcare device, including adjudication of the prescription. A prescription proposal is created by the portable healthcare device and transmitted to a benefits manager, where the proposal is immediately adjudicated. The adjudication results are prepared by an access server for reading at the portable healthcare device and are considered by the healthcare professional in generating a prescription. The prescription is sent into an end-to-end communication system that includes a real-time communication channel between the portable healthcare device and a remote prescription site. In addition, other aspects of the present invention relating to the adjudication in a prescription transaction.